Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1998, through May 22, 1999, has been 2 percent warmer than last year and 8 percent warmer than normal.

Location	Current 07/01/98 thru 05/22/99	Previous 07/01/97 thru 05/22/98	Normal 07/01 thru 05/22	Percent Change	
				Current	Current
				vs. Previous	vs. Normal
J.S. Total, Population-Weighted	4,132	4,217	4,512	-2	-8
Cities					
Albuquerque	3,848	4,407	4,415	-13	-13
Amarillo	3,731	4,413	4,239	-15	-12
Asheville	3,723	4,284	4,267	-13	-13
Atlanta	2,302	3,094	2,991	-26	-23
Billings	6,185	6,312	6,979	-2	-11
Boise	5,362	4,974	5,739	8	-7
Boston	5,244	5,304	5,571	-1	-6
Buffalo	6,097	5,920	6,637	3	-8
Cheyenne	6,595	6,926	7,089	-5	-7
Chicago	5,494	5,552	6,454	-1	-15
Cincinnati	4,711	4,611	5,213	2	-10
Cleveland	5,443	5,311	6,116	2	-11
Columbia,SC Denver	2,188	2,628	2,649	-17 -8	-17 -6
Denver Des Moines	5,554	6,023	5,900		
	5,651	5,929	6,462	-5	-13 -13
Detroit	5,622	5,461	6,487	3	-13 -12
=argo	7,992	7,717	9,098	4	
-lartford	5,649	5,488	6,099	3	-7 27
Houston Jacksonville	1,011 1,042	1,602 1,327	1,599 1,434	-37 -21	-37 -27
		4,822		-21 -6	-2 <i>1</i> -15
Kansas City Las Vegas	4,532 1,998	2,272	5,363 2,407	-12	-13 -17
_as vegas _os Angeles	1,534	1,363	1,373	13	12
Memphis	2,444	3,017	3,082	-19	-21
Miami	74	133	200	-44	-63
Milwaukee	6,049	6,236	7,174	-3	-16
Minneapolis	6,773	6,757	7,897	0	-14
Montgomery	1,682	2,375	2,224	-29	-24
New York	4,225	4,208	4,881	0	-13
Oklahoma City	2,933	3,606	3,659	-19	-20
Omaha	5,390	5,865	6,257	-8	-14
Philadelphia	4,262	4,139	4,933	3	-14
Phoenix	982	1,222	1,350	-20	-27
Pittsburgh	5,293	5,109	5,889	4	-10
Portland, ME	6,558	6,505	7,205	1	-9
Providence	5,187	5,204	5,809	0	-11
Raleigh	3,067	3,361	3,452	-9	-11
Richmond	3,586	3,642	3,954	-2	-9
St. Louis	4,093	4,380	4,741	-7	-14
Salem, OR	4,499	4,107	4,714	10	-5
Salt Lake City	5,409	5,304	5,674	2	-5
San Francisco	3,133	2,227	2,842	41	10
Seattle	4,617	4,166	4,695	11	-2
Shreveport	1,729	2,283	2,264	-24	-24
Washington, DC	3,690	3,708	4,041	0	-9

¹See Glossary.

Note:• The total heating degree-days for the previous heating season (July 1, 1997 - June 30, 1998) was 4,299 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.